

Lecturer in Freshwater Animal Ecology

College/Division	Sciences and Engineering
School/Section	Natural Sciences
Location	Hobart
Classification	Natural Sciences
Reporting line	Reports to Head of Discipline, Biological Sciences

Position Summary

The University of Tasmania (UTas) is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and culture future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint, on a continuing basis, an early career Freshwater Animal Ecologist in the Discipline of Biological Sciences, School of Natural Sciences (<https://www.utas.edu.au/natural-sciences>), in the College of Sciences and Engineering (<https://universitytasmania.sharepoint.com/sites/CoSE>).

The Discipline of Biological Sciences is a high performing research, learning and teaching environment comprising vibrant academic and professional staff, along with a diverse student community. Biological Sciences contributes significantly to the University's Excellence in Research Agenda and its reputation as performing well above world standard in the fields of Ecology, Evolutionary Biology, Plant Biology, Zoology, and Environmental Sciences. Research excellence in the Discipline is further supported by highly cited researchers and Australian Research Council (ARC) early, mid, and senior career research fellows, including two ARC Laureate Fellows. Staff in the Discipline conduct high quality teaching into three Majors in the Bachelor of Science comprising Ecology, Zoology and Plant Science (includes genetics), and actively engage in innovative teaching pedagogy online, face to face, in the laboratory and glasshouse, and in the field.

The Discipline of Biological Sciences is seeking to appoint a Freshwater Animal Ecologist with a strong record of undertaking field-based teaching and research, relative to opportunity. The new appointee will align with the strategic teaching and research directions of the Discipline and be a complementary fit for the staffing profile. We seek a Freshwater Animal Ecologist with experience in conducting globally relevant field-based research projects that are quantitatively grounded and may complement different areas, for example, animal physiology, genetics, evolution, or conservation biology. The new appointee will contribute to undergraduate teaching, supervise Higher Degree Research candidates, and conduct research that has national and international standing and impact and is relevant to local stakeholders (e.g., Indigenous Land Managers, Catchment Management Authorities, Hydroelectricity generators, Agriculture, Inland Fisheries). The new appointee will contribute to service in the Discipline, School, and College through active membership on committees and via leadership roles in the future.

We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining, and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.

What You'll Do

- Make an effective and sustained contribution to the University in achieving its strategic objectives



and fulfilling its operational responsibilities.

- Undertake high-quality research of national and increasingly of international standing, secure external competitive and other funding, publish research findings and contribute to the successful supervision of research higher degree students in order to meet and regularly exceed the expectations commensurate for Level B.
- Undertake scholarly undergraduate (and if relevant postgraduate) coursework teaching of a high quality.
- Increasingly contribute to and provide academic leadership, within the Discipline, School, and College, particularly in fostering outstanding research and learning and teaching.
- Contribute to the development and maintenance of productive and effective links inside the University and locally and nationally within relevant domains, including industry and/or the wider community (e.g., Indigenous Land Managers, Catchment Management Authorities, Hydroelectricity generators, Agriculture, Inland Fisheries).
- Undertake other duties as assigned by the line manager.

What We're Looking For (success criteria)

- A PhD in a relevant field.
- A strong record (relative to opportunity) in, and continuing commitment to, research that has achieved national and growing international recognition and made notable contributions in the area of Freshwater Animal Ecology, demonstrated by a record of high-quality publications.
- Demonstrated ability to conduct field-based activities and expertise in quantitative interrogation of data.
- Experience in building or working in collaborative and potentially multi-disciplinary research teams.
- A record (relative to opportunity) in securing external, nationally competitive grants and other funding.
- A record of contributions to successful research higher degree supervision and completions.
- Experience and demonstrated achievement in University-level teaching and learning.
- Ability to develop and maintain strong professional relationships with UTas colleagues and contribute to the collegiality of the Discipline.
- A record of building and maintaining effective and productive external links locally and nationally within the discipline, profession, industry, and wider community.

Other position requirements

- Current Working with Vulnerable People registration (or to be obtained)
- Intrastate/ interstate/ international travel
- Travel may be required between campuses to deliver teaching and learning outcomes
- Visiting and working in the field in remote locations
- Potential laboratory activities
- Willingness to undertake a medical assessment based on meeting the inherent position requirements



University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our [Strategic Direction](#) strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

Check out more here:

<https://www.utas.edu.au/jobs>

<https://www.utas.edu.au/careers/our-people-values-and-behaviours>

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.

